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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/581,197	06/01/2006	Takao Hasegawa	040894-7453	2328	
, - -	7590 06/04/201 WIS & BOCKIUS LLP		EXAMINER		
1111 PENNSYLVANIA AVENUE NW			SMITH, SCOTT A		
WASHINGTO	N, DC 20004		ART UNIT PAPER NUMBER	PAPER NUMBER	
			3721		
			MAIL DATE	DELIVERY MODE	
			06/04/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/581,197	HASEGAWA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Scott A. Smith	3721	
The MAILING DATE of this communication app			
This application is abandoned in view of:		,	
 Applicant's failure to timely file a proper reply to the Offic (a) A reply was received on (with a Certificate of Neriod for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	Mailing or Transmission dat month(s)) which exp	ed), which is after the expiration of ired on	
(A proper reply under 37 CFR 1.113 to a final rejectio application in condition for allowance; (2) a timely filed	n consists only of: (1) a time d Notice of Appeal (with app	ely filed amendment which places the	
Continued Examination (RCE) in compliance with 37 (c) A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bon		n-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85). 	35). s received on (with	a Certificate of Mailing or Transmission	dated
(b) The submitted fee of \$ is insufficient. A balance			
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if requi	red by 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has n	ot been received.		
 Applicant's failure to timely file corrected drawings as req Allowability (PTO-37). 	•		
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Maili	ng or Transmission dated), which	is
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by th the applicants. 	e attorney or agent of recor	d, the assignee of the entire interest, or a	all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting i	n a representative capacity under 37 CFI	₹
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clai		nd because the period for seeking court r	eview
7. ☐ The reason(s) below:			
	/Scott A. Smith/ Primary Examine	·, Art Unit 3721	
Petitions to revive under 37 CFR 1 137(a) or (b) or requests to withdr	aw the holding of abandonmon	under 37 CFR 1 181 should be promptly file	ad to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20100603